

City of Alexandria, Virginia

MEMORANDUM

DATE: MARCH 19, 2004

TO: THE HONORABLE MAYOR AND MEMBERS OF CITY COUNCIL

FROM: PHILIP SUNDERLAND, CITY MANAGER *PS*

SUBJECT: DUKE STREET CONCOURSE PROGRESS REPORT

This memorandum provides a brief update on the status of the construction of the Duke Street concourse and the implementation of concourse-related mitigation measures.

Concourse Construction

The Duke Street Concourse is proceeding on schedule as of this date. The placing of the three pre-cast sections for Phase II was completed on March 17. This activity will be followed by waterproofing and backfilling. The sheet piling will then be removed, and the street paved. The two westbound traffic lanes are scheduled to be shifted to the center of Duke Street on the evening of Friday, March 26, moving the work area to the north side of Duke Street. This will complete Phase II and the third project milestone which is to reach this stage by March 25. Excavation will then proceed on the Phase III work area on the north side of Duke Street.

Dominion Virginia Power has begun switching the power circuits to the relocated duct bank.

WMATA has awarded the contract for the concourse-related work north of Duke Street. Construction is expected to begin by April 1. The WMATA contract requires this concourse-related construction to be concluded no later than June 15. WMATA's contractor, Grumley-Walsh, has been working closely with Corman, the contractor for the Concourse, to ensure that the work is coordinated.

Mitigation Measures: Shuttle Ridership:

Shuttle buses operating between the King Street Metro Station and the PTO campus continue to serve a large number of riders. During the week of March 8 through 12, the shuttle buses served an average of almost 600 trips each day. By comparison to the last week of February, ridership has decreased; however, it appears this is largely the result of increased pedestrian travel brought about by increasingly pleasant weather. Since the beginning of operations on December 8, 2003, the shuttle service has provided approximately 27,700 trips.

Traffic Volumes on Surrounding Streets:

Updated traffic counts around the eastern end of Eisenhower Valley will be obtained during the last week of March and reported to Council in April. Staff observations do not indicate significant changes in traffic volumes since the February Council update.

Staff continues to monitor all elements of this concourse project and will keep the Council informed of all developments. Attached is a matrix which gives a monthly status of the mitigation measures, construction milestones, PTO occupancy and transit patterns, and traffic levels in the surrounding area (Attachment 1). This matrix will continue to be updated each month until the completion of this project.

Also attached are some recent photos illustrating the completion of the tunnel sections for Phase I and Phase II (Attachment 2).

Attachments:

1. Duke Street Pedestrian Concourse Matrix
2. Top of Phase III Construction photographs

cc: Richard J. Baier, Director, T&ES
Tom Culpepper, Deputy Director, T&ES
Emily A. Baker, City Engineer
Arthur Dahlberg, Director, Code Enforcement

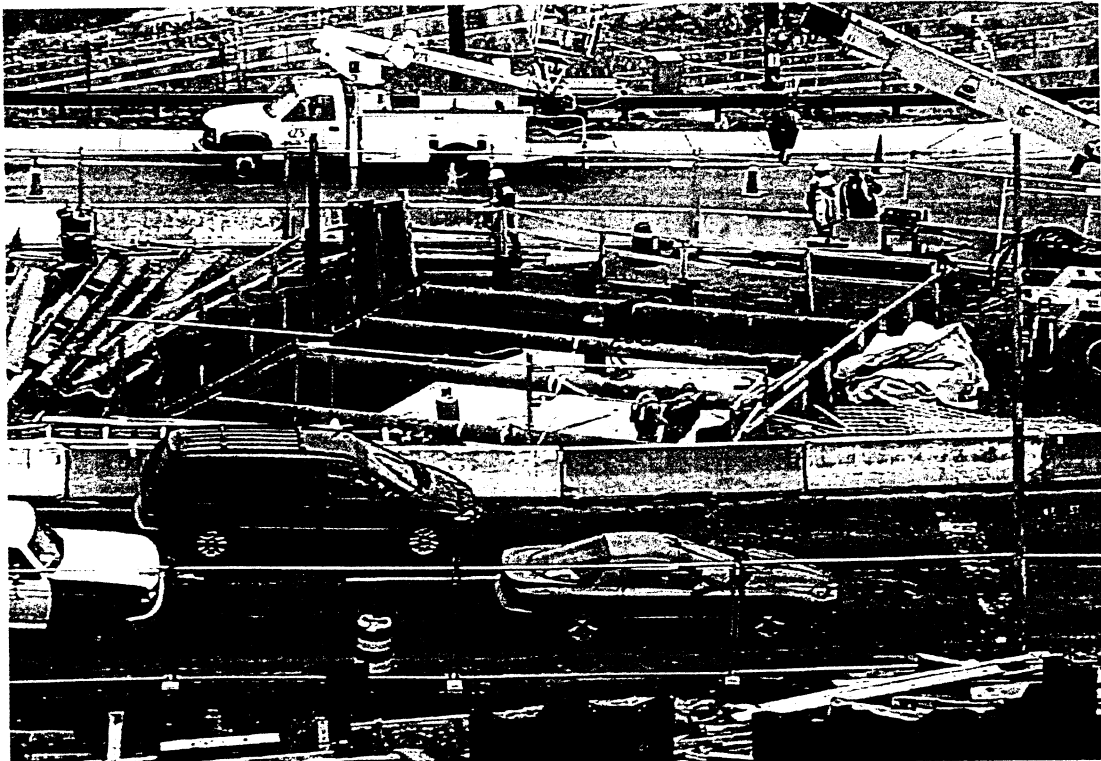
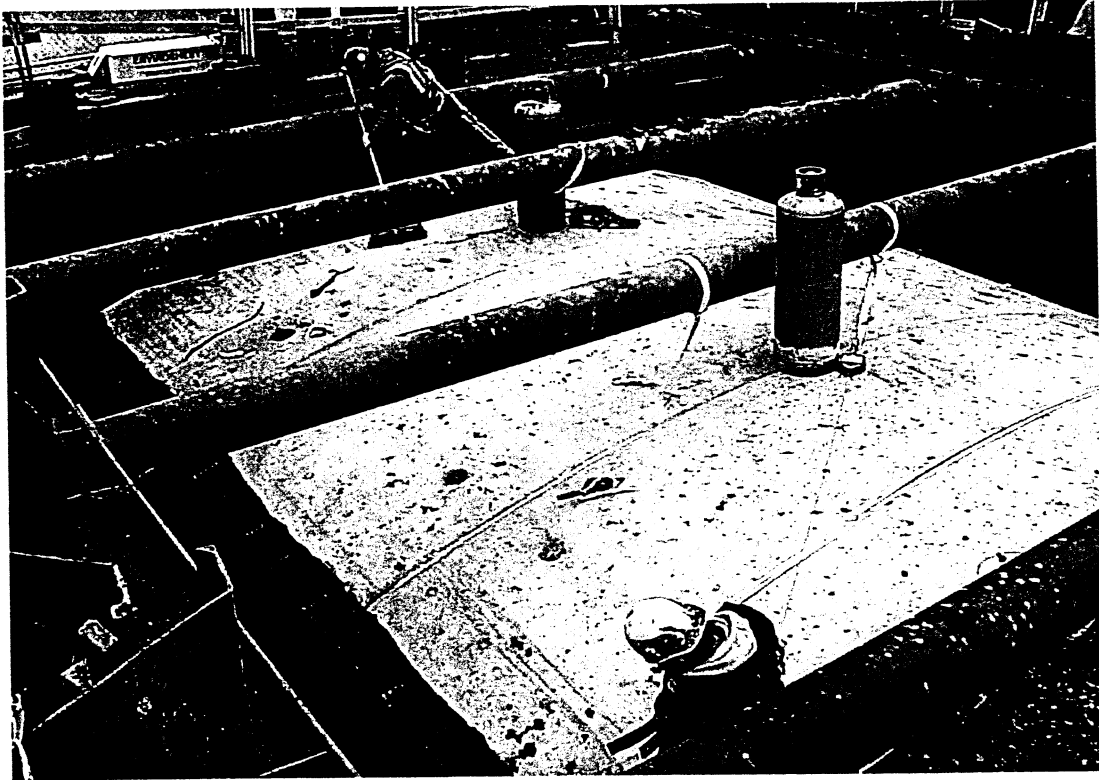
DUKE STREET PEDESTRIAN CONCOURSE MATRIX

	DEC 2003	JAN 2004	FEB 2004	MARCH 2004	APRIL 2004	MAY 2004	JUNE 2004
Mitigation Measures:							
Average number of employees using the shuttle bus service each day	97	454	739	599*			
Notation of any fines and missed interim milestones	Milestone 1 Achieved 11/20/03	N/A	Milestone 2 Achieved 2/17/04	Milestone 3 Pending 3/29/04			
PTO Campus Update:							
Number of employees occupying the campus at month's end	592	1596	2103	2103			
Average number of employees commuting from Crystal City by PTO shuttle each day	N/A	224	285	253			
Average number of employees parking within a PTO garage each day	386	806	956	956			
Traffic Volume on Surrounding Streets:							
Average daily number of vehicles entering and leaving East Eisenhower Valley	51,200	N/A	48,000	N/A**			

* Through week of 03/08/04

** Traffic counts scheduled for final week on March

TOP OF PHASE III CONSTRUCTION



TOP OF PHASE III CONSTRUCTION

